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#### THE

## STOCKING-KNITTER'S MANUAL.

A Handy Book for ige Mork-Table.

BY

MRS. GEORGE CUPPLES.

anne Jane

EDINBURGH:
JOHNSTONE, HUNTER, AND CO.

[0 1870]



## PREFACE.

THESE Patterns were compiled for the benefit of a friend, who had some pupils; and she having found them of service, and a saving of time, when engaged in teaching others, the writer has ventured to lay them before the public, in the hope that they may be of further use.

Now that so much time is occupied with the higher branches of education, and only an hour or so allotted to instruction in sewing, knitting, etc., the pupil leaves school in general with a very imperfect understanding of how to shape a stocking. It is not always convenient to get an old woman to assist at the 'turning of the heel;' and many parents cannot themselves knit—the last generation being sadly behind in this simple but useful art.

The present manual is intended for the benefit of those who already know a little about stocking-knitting, but who are not very sure of their own unassisted powers; and it will also prove serviceable to the teacher, as she may see at a glance how many stitches, etc., to cast on for the different sizes required by her pupils. In following the directions here given, the young knitter is advised not to be alarmed at the appearance of the stocking when first cast on, imagining that it is too wide; for as the knitting advances, the work becomes tighter of itself, till the top-band is finished. Besides, it is necessary to have a good many stitches on at first, which are gradually to be taken in during the process of shaping the leg, as the stocking is much narrower at the ankle than at the top.

Though the loom has done away in a great measure with the importance of stocking-knitting, still it is a pleasant and profitable, if homely, accomplishment; and, moreover, a fruitful resource, by way of pastime, for old age. It is to be hoped that at no time will this thrifty household acquirement be allowed to fall into disuse, for the sake of more ornamental occupations.

It may be interesting to know, that the art of knitting is first noticed about the sixteenth century; and, according to some, originated in Scotland, whence it found its way into France. It is related that, in 1564, a certain Wm. Ryder, an apprentice of Master Thomas Burdett, having seen accidentally, in the shop of an Italian merchant, a pair of knitted worsted stockings, made a pair exactly like them, which he presented to William, Earl of Pembroke, and that these were the first stockings knitted in England of woollen yarn.

Though the open-work patterns are not taken directly from any book, the writer feels bound to acknowledge, that she is much indebted to the instruction she herself received, through a valued teacher, from Mrs. Gaugain's excellent *Knitting and Crochet Book*, which is, however, too well known to require any recommendation.

A. J. C.



#### THE

### STOCKING-KNITTER'S MANUAL.

# Directions for Working the different parts of a Stocking.

The Leg.—The shaping of this part of the stocking is effected by means of 'intakes,' which are made by slipping off the 3d stitch on the right hand side of the seam-stitch without knitting it; then knit the next stitch, and take the slipped stitch over it; knit the next. On the left side, knit the 1st, slip the 2d, knit the 3d, and take the slipped-stitch over. The rounds that are knitted between each intake must be quite distinct from it; that is, the round with the intakes on it is not to be counted. To make a good stocking, it is necessary to be particular with this part, that the shaping may be gradual.

The Heel.—When the ankle is finished, divide the stitches on to three of the knitting needles. Put one half of the stocking on to one needle, with the seamstitch in the centre, and divide the other half equally on to the other two needles. For instance, if there be 61 stitches on the round, place 15 on each side of the seam-stitch—in all 31—on one needle, and 15 upon each

of the other two. These two short rows are left till the heel is done. The long row should now be knitted r plain row, turn back, and knit it pearl. Work thus till a sufficient length is worked, being careful to slip off the first stitch of each row without knitting, as these form the stitches to be lifted in forming the foot. The top of the heel can now be worked in any of the different modes now described.

French Heel.—Begin it with the plain row, slip the stitch next the seam-stitch on the left side, knit the 2d, take the slipped stitch over, and knit the next, turn back, and knit 2 pearl and the seam-stitch. Then pearl 2 stitches together, knit I pearl and turn back. On the next row, slip the 2d stitch on the left of the seam, and knit the next; take it over, and knit I plain stitch, turn back, always increasing I stitch on each side of the seam-stitch. When the heel is required to be wide, this pattern is very suitable.

Dutch Heel.—Slip the 5th stitch on the left side of the seam, knit the 6th, and take the slipped stitch over; turn back, and pearl the 5th and 6th together, at the other side. In small stockings, the 3d and 4th stitches; this makes a tighter heel.

Common Heel.—After a sufficient number of rows are knitted in the length of the heel, cast off the stitches, and sew it up very carefully. Though some people like it, it is not so suitable as the other two, as the sewing is apt to hurt the foot.

Preparations for Knitting the Foot.—Having finished the heel, proceed to pick up the stitches at the edge, beginning at the left side, with the needle on

which the heel stitches are, knitting them as you lift them. With the fourth needle work off all the stitches on the two front needles. Now pick up the stitches on the right side of the heel; and having done that, work with the same needle to the centre of the heel. The seam-stitch is stopped here. In picking up the stitches, those that were left after knitting the top should be counted in. For example, if 30 stitches are required, and 9 have been left on each side of the seam, pick up only 21 on each side. The stocking is now in position for forming the gusset.

The 'Gusset' of the Foot.—Having picked up the stitches, and knitted round again to the right hand side of the back of the foot, knit the 1st stitch, slip the 2d, knit the 3d, and take the slipped stitch over. On the left hand needle, slip the 3d last stitch, knit the next, and take the slipped stitch over, and knit the last. Knit a plain round between every intake.

Note.—In knitting the plain part of the foot, leave off working the seam-stitch, and if the work should appear loose at the beginning or ends of the needles, change the stitches by knitting off a few on to the neighbouring needle; but care should be taken to replace them in the same position as they were in at the finishing of the gusset, as the intakes must correspond exactly with the back intakes of the toe.

Another Way.—Having picked up the stitches, work 3 stitches off the first front needle. Then take another needle, and work off all the stitches on the two front needles, with the exception of the 3 last. With another needle work off

the 3 left stitches, and proceed to pick up the right side of the heel. In doing the intakes, knit together the 3d and 4th last stitches on the left side of the heel, and on the right slip the 3d. Knit the 4th, and take the slipped stitch over. Put back the 3 stitches after finishing the gusset.

Another Way of Turning the Heel and Knitting the Gusset .- This mode is recommended where the wearer has a high instep or a stout foot. In dividing the stitches for the heel, place from 4 to 8 stitches more, according to size, on the front of the foot, and fewer on the heel. For example, if there are 89 stitches on, place 20 on each side of the seam, and 48 on the front of the foot. Before beginning the intakes, increase 6 stitches on the 2d round at the back of the foot. Begin to increase about the middle of the left needle if the stocking is small, and a little nearer to the end if a large one. Make 1, knit 3 stitches; make I, knit 3; make I, knit 3. Then knit across the front to the right side of the back of the foot. Knit 3 plain, make 1; knit 3, make 1; knit 3, make 1. Knit round to this corner, and begin the intakes, same as described in either of the preceding ways. There will be from 4 to 8 stitches more, after finishing the gusset, than at the ankle.

The Toe.—Begin the intakes at the right-hand corner of the long needle, or front of the foot. Knit the 1st, slip the 2d, knit the 3d, and take the slipped stitch over. Knit across to the end of the row, slip the 3d last stitch; knit the 2d, and take the slipped stitch over; knit the last. Do the same at the back, but only at the right and left hand corners. There must be no intakes in the centre of the foot. Proceed thus, with a plain round alternately, till you have reduced it to the number speci-

fied in the Patterns. Place the needles together, and work the front and the back rows off at the same time. Then cast off with the next row.

In measuring the work, use an inch measure, and lay the stocking under it flat on the table. Except where particularly specified, measure the leg independent of the top-band, and the foot from the last intake at the gusset.

As children invariably knit tightly, the needles ought to be chosen of a size coarser, to obviate this tendency. If, however, they should happen to work loosely, it would be advisable to take the numbers specified in the patterns.

If a strong heel is desired, use double worsted.

Explanation how to increase a Stitch.—To make the stitches divide better for the heel, it is sometimes necessary to increase one or two stitches. To do this: after drawing the worsted through the stitch, put the needle in at the back of the same, as if to pearl it, and draw the loop through it also, thus making two stitches out of one.





## STOCKINGS.

For an Infant.—Knitted with merino wool—Needles, No. 18. Cast on 80 stitches. Knit 24 rounds, 2 pearl and 2 plain stitches alternately. Knit 43 plain rounds, or 2 inches in length, with a seam-stitch. Increase three stitches on second round (see page 9). Now do the intakes.

- 2 intakes with 6 rounds between each.
- 3 intakes with 7 rounds between each.
- 2 intakes with 8 rounds between each.

This makes 14 intakes altogether—7 on each side of seam, and reduces the stocking to 69. Knit 1½ inches plain for length of ankle. Divide the stitches, placing 17 on each side of seam-stitch, and leaving 34 for front of the foot. Knit 23 rows for the heel, plain and pearl alternately, or 1 inch; then knit the top, according to directions (see page 6), and pick up the stitches for the foot till there are 24 on each side of the seam, 7 being for the gusset. When the gusset is done, there ought to be 69 stitches on. Knit 2 together at back of the foot, to reduce it to an even number. Knit 33 rounds plain, or 1½ inches in length. Knit the toe (see page 8), and cast off with 10 stitches on each side the foot.

For the same.—Knitted with fingering worsted—Needles, No. 16. Cast on 56 stitches. Knit 16 rounds, 2 plain and 2 pearl stitches alternately, or 2 inches in length. Knit 31 plain rounds with a seam-stitch. This brings to the 'intakes.' Make on each side of seam,

3 intakes with 4 rounds between. 2 intakes with 5 rounds between. 2 intakes with 6 rounds between.

This makes 14 intakes—7 on each side, which reduces the stocking to 42 stitches. Knit 19 plain rounds for the ankle, or 1½ inches in length. Divide the stitches, placing 10 on each side of seam, leaving 21 for the front of the foot. Knit 14 rows, or 1 inch for the heel, 7 plain and 7 pearl; then knit the top (see page 6), and pick up the stitches at each side of heel till there are 15 on each side of seam-stitch, 5 being for the gusset (see page 7). When the gusset is finished, there ought to be 42 stitches on. Knit 23 rounds plain, or 1½ inches for foot. Knit the toe (see page 8), and cast off with 8 stitches on each side of foot.

For a Child 9 to 12 Months.—Knitted with merino wool—Needles, No. 18. Cast on 92 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 63 rounds plain, or 3 inches in length, with a seamstitch. Increase one stitch on the 1st round. Now begin the 'intakes.' Make

3 intakes on each side, with 7 rounds between.
3 ,, with 9 rounds between.
3 ,, with 10 rounds between.
4 ... with 11 rounds between.

This makes 20 intakes altogether—10 on each side, and reduces the stocking to 73 stitches. Knit 33 rounds, or 1½ inches, for the ankle. Divide the stitches, placing 18 on each side of seam, leaving 36 for the front of the foot. Knit 28 rows plain and pearl alternately for the heel, or 1½ inches. Knit the top (see page 6), and pick up the stitches for the foot till there are 27 on each side of seam-stitch, 9 being for the gusset (see page 7). When this is done, there ought to be 73 stitches on. Knit 2 stitches together to make an even number. Knit 43 plain rounds for foot, or 2 inches in length. Knit the toe (see page 8), and cast off with 12 stitches.

For the same.—Knitted with fingering worsted—Needles, No. 16. Cast on 68 stitches. Knit 16 rounds, 2 plain and 2 pearl stitches alternately. Knit 47 rounds plain, or 3 inches in length. Increase 2 stitches on second round. This brings on to the 'intakes.' Make on each side of seam—

2 intakes with 4 rounds between.

3 intakes with 5 rounds between.

2 intakes with 7 rounds between.

1 intake with 9 rounds between.

This makes 16 intakes altogether—8 on each side, reducing the stocking to 54 stitches. Knit 23 rounds for ankle, or  $1\frac{1}{2}$  inches in length. Divide the stitches, placing 13 on each side of the seam, leaving 27 for front of the foot. Knit 19 rows plain and pearl alternately for the heel, or  $1\frac{1}{4}$  inches in length. Knit the top (see page 6), and pick up the stitches for the foot till there are 18 on each side of the seam, 5 being for the gusset (see

page 7). When the gusset is finished, there ought to be 54 stitches on. Knit 31 rounds, or 2 inches in length. for the foot; then knit the toe, and cast off with ro stitches on each side of foot.

For a Child from 2 to 3 Years.—Knitted with merino wool-Needles, No. 18. Cast on 112 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 88 plain rounds, or 41 inches in length. Increase 2 stitches on second round. Now begin the intakes. Make on each side of seam-

3 intakes with 5 rounds between.

3 intakes with 6 rounds between.

3 intakes with 8 rounds between.

3 intakes with 9 rounds between.

2 intakes with 10 rounds between.

This makes 28 altogether—14 on each side, and reduces the stocking to 86 stitches. Knit 43 rounds, or 2 inches in length, for the ankle. Divide the stitches, placing 22 on each side of the seam, leaving 45 for the front of the foot. Knit 38 rows plain and pearl alternately for length of the heel, or 13 inches. Knit the top (see page 6), and pick up the stitches for the foot till there are 31 on each side of seam-stitch, o being for the gusset (see page 7). When the gusset is done, knit 53 rounds, or 21/2 inches, for length of foot, there being on 86 stitches when this is done. Knit the toe, and cast off with 14 stitches.

For the same.—Knitted with fingering worsted— Needles, No. 16. Cast on 84 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 67 rounds plain, with a seam-stitch, increasing 2 on the second round, or 4½ inches in length. Now begin the 'intakes.'

3 intakes on each side, with 4 rounds between.

4 ,, with 5 rounds between.

3 ,, with 6 rounds between.

2 ,, with 8 rounds between.

This makes 24 intakes altogether—12 on each side, and reduces the stocking to 62. Knit 31 rounds for the ankle, or 2 inches. Divide the stitches, placing 15 on each side of the seam, leaving 31 for front of the foot. Knit 22 rows plain and pearl alternately for the heel, or  $1\frac{1}{2}$  inches in length. Knit the top (see page 6), and pick up the stitches for the foot till there are 20 on each side of the seam, 5 stitches being for the gusset (see page 7). When the gusset is done, there ought to be 62 stitches on. Knit 39 rounds for length of the foot, or  $2\frac{1}{2}$  inches. Knit the toe; and cast off with 14 stitches on each side of the foot.

For a Child from 4 to 5 Years.—Knitted with merino wool—Needles, No. 18. Cast on 118. Knit 28 rounds, 2 plain and 2 pearl stitches alternately. Knit 108 rounds plain, or  $5\frac{1}{4}$  inches in length; increase 3 stitches on first and second rounds. Now begin the intakes. On each side of seam make—

3 intakes with 6 rounds between each.

3 intakes with 7 rounds between each.

3 intakes with 8 rounds between each.

3 intakes with 9 rounds between each.

2 intakes with 10 rounds between each.

This makes 28 intakes altogether—14 on each side, and

reduces the stocking to 93. Knit 53 rounds for the ankle, or  $2\frac{1}{2}$  inches. Divide the stitches, placing 23 on each side of seam, leaving 46 for front of the foot. Knit 38 rows plain and pearl alternately for the heel, or  $1\frac{3}{4}$  inches in length. Knit the top, and pick up the stitches for the foot, till there are 34 on each side of the seam, 11 stitches being for the gusset; when the gusset is done, there ought to be 93 stitches on. Knit 2 stitches together at the back of the foot. Then knit 63 rounds, or 3 inches, for the foot. Knit the toe, and cast off with 11 stitches on each side.

For the same.—Knitted with fingering worsted—Needles, No. 16. Cast on 92 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 83 rounds plain, or 5\frac{1}{4} inches in length. Now begin the intakes; on each side of seam—

4 intakes with 5 rounds between each.

3 intakes with 6 rounds between each.

3 intakes with 7 rounds between each.

3 intakes with 8 rounds between each.

This makes 26 altogether—13 on each side of seam, reducing the stocking to 66. Knit 39 rounds for the ankle, or  $2\frac{1}{2}$  inches. Divide the stitches, placing 17 on each side of seam, leaving 33 for front of the foot. Knit 27 rows, plain and pearl alternately, or  $1\frac{3}{4}$  inches in length, for the heel. Then knit the top, and pick up the stitches, till there are 25 on each side of seam-stitch—8 being for the gusset. When the gusset is done, there ought to be 66 stitches on. Knit 47 rounds for foot, or 3 inches. Knit the toe, and cast off, with 12 stitches on each side.

For a Child from 6 to 8 Years.—Knitted with merino wool—Needles, No. 18. Cast on 132 stitches. Knit 30 rounds, 2 plain and 2 pearl stitches alternately. Knit 128 rounds plain, or  $6\frac{1}{4}$  inches in length, increasing 2 stitches on the second round. Now begin the intakes—

4 intakes on each side, with 6 rounds between each.

3 , with 7 rounds between

3 ,, with 8 rounds between ,,

3 ,, with 9 rounds between ,, with 10 rounds between ,

This makes 32 intakes—16 on each side, and reduces the stocking to 102 stitches. Knit 58 rounds for the ankle, or  $2\frac{3}{4}$  inches in length. Divide the stitches, placing 25 on each side of seam-stitch, leaving 51 for front of the foot. Knit 43 rows for the heel, plain and pearl alternately, or 2 inches. Knit the top (see page 6), and pick up the stitches for the foot, till there are 39 on each side of the seam, 14 being for the gusset. When the gusset is done, there ought to be 102 stitches on. Knit 73 rounds, or  $3\frac{1}{2}$  inches in length. Knit the toe, and cast off, with 16 on each side.

For the same.—Knitted with fingering worsted—Needles, No. 16. Cast on 100 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 99 rounds plain, or  $6\frac{1}{4}$  inches; increase 1 stitch on first round. Now begin the intakes. Make—

5 intakes on each side, with 5 rounds between each.

4 , with 6 rounds between ,

3 ,, with 7 rounds between ,

2 ,, with 8 rounds between ,,

This makes 28 altogether—14 on each side, and reduces the stocking to 73. Knit 43 rounds for the ankle, or  $2\frac{3}{4}$  inches. Divide the stitches, placing 18 on each side of seam, leaving 36 for front of the foot. Knit 31 rows, plain and pearl alternately, or 2 inches in length, for the heel. Knit the top (see page 6), and pick up the stitches, till there are 28 on each side of seam, 10 being for the gusset. When this is done, there ought to be 73 stitches on. Knit 2 stitches together at the back, and knit 44 rounds for the foot, or 3 inches. Then knit the toe, and cast off, with 14 stitches on each side.

For the same.—Lambs'-wool and wheeling-yarn—Needles, No. 14. Cast on 66 stitches. Knit 20 rounds, 2 plain and 1 pearl alternately. Knit 42 rounds plain, or  $3\frac{1}{2}$  inches in length. Increase 2 stitches at each side of the seam, with 7 or 8 rounds between each, after the twenty-fourth round, or second inch. There will then be 70 stitches on. Now begin the intakes.

3 intakes with 4 rounds between.

3 intakes with 6 rounds between.

3 intakes with 6 rounds between.

This makes 18 intakes altogether—9 on each side, and reduces the stocking to 52. Knit 27 rounds, or  $2\frac{1}{4}$  inches in length, for the ankle. Divide the stitches, placing 12 on each side of the seam, leaving 25 for the front of the foot. Knit 21 rows plain and pearl alternately for the heel, or  $1\frac{3}{4}$  inches in length. Knit the top, and pick up the stitches for the foot till there are 19 on each side of the seam, 7 being for the gusset. When the gusset is done, there ought to be 52 stitches

on. Knit 45 rounds, or  $3\frac{3}{4}$  inches, for the foot, measuring from the heel. Knit the toe, and cast off with 10 stitches on each side.

For a Child from 8 to 12 Years.—Lambs'-wool and wheeling-yarn. Cast on 75 stitches. Knit 20 rounds, 2 plain and 1 pearl alternately. Knit 60 rounds, or 5 inches in length. Increase 4 stitches at each side of the seam, with 5 or 6 rounds between each, after knitting 24 rounds, or 2 inches, till there are 83 stitches on. Now begin the intakes.

5 intakes with 3 rounds between.

6 intakes with 4 rounds between.

1 intake with 6 rounds between.

This makes 24 intakes altogether—12 on each side. Knit two together to make an even number, reducing the stocking to 58. Knit 36 rounds, or 3 inches, for the ankle. Divide the stitches, placing 14 on each side of the seam, leaving 29 for front of foot. Knit 24 rows for the heel, or 2 inches in length. Knit the top, and pick up the stitches for the foot till there are 21 on each side of the seam, 7 being for the gusset. When the gusset is done, there ought to be 58 stitches. Knit 48 rounds for the foot, or 4 inches, measuring from the heel. Knit the toe, and cast off with 12 stitches.

For a Child from 12 to 14 Years.—Lambs'-wool and wheeling-yarn. Cast on 84 stitches. Knit 24 rounds, 2 plain and 1 pearl alternately. Knit 78 rounds, or  $6\frac{1}{2}$  inches, increasing 4 stitches, as in preceding pattern, till there are 92 stitches on. Now begin the intakes.

- 4 intakes with 3 rounds between.
- 4 intakes with 4 rounds between.
- 3 intakes with 5 rounds between.

This makes 22 intakes altogether—11 on each side, and reduces the stocking to 70. Knit 39 rounds for the ankle, or  $3\frac{3}{4}$  inches. Divide the stitches, placing 17 on each side of the seam, and leaving 35 for the front of the foot. Knit 27 rows for the heel, plain and pearl alternately, or  $2\frac{1}{4}$  inches in length. Then knit the top, and pick up the stitches, 25 on each side of the seam, 8 being for the gusset. When this is done, there ought to be 70 stitches on. Knit 57 rounds, or  $4\frac{3}{4}$  inches, for the foot, measuring from the heel. Knit the toe, and cast off with 14 on each side.

Lady's Ordinary Size.—Knitted with merino wool—Needles, No. 18. Cast on 148 stitches. Knit 30 rounds, 2 plain and 2 pearl stitches alternately. Knit 148 rounds plain, or 7½ inches in length; increase 1 stitch. Now begin the intakes; make on each side—

- 3 intakes with 6 rounds between each.
- 3 intakes with 7 rounds between each.
- 4 intakes with 8 rounds between each.
- 5 intakes with 9 rounds between each.
- 3 intakes with 10 rounds between each.

This makes 36 altogether—18 on each side of seam, and reduces the stocking to 113. Knit 63 rounds for the ankle, or 3 inches in length. Divide the stitches, placing 28 on each side of the seam, and leaving 56 for front of the foot. Knit 48 rows, plain and pearl alternately, or  $2\frac{3}{4}$  inches, for the heel. Knit the top, and pick up

the stitches, till there are 44 on each side of the seam, 16 being for the gusset. When the gusset is finished, there ought to be 113 stitches. Knit 2 together, and knit 88 rounds for the foot, or  $4\frac{1}{4}$  inches. Knit the toe, and cast off, with 18 on each side.

For the same.—Knitted with fingering worsted—Needles, No. 16. Cast on 112 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 119 rounds plain, or  $7\frac{1}{2}$  inches in length. This brings to the intakes. Make on each side—

- 3 intakes with 4 rounds between each.
- 4 intakes with 5 rounds between each.
- 4 intakes with 6 rounds between each.
- 3 intakes with 7 rounds between each.
- 3 intakes with 8 rounds between each.

This makes 34 altogether—17 on each side, and reduces the stocking to 78. Knit 47 rounds, or 3 inches, for the ankle. Divide the stitches, placing 19 on each side of the seam, leaving 39 for front of the foot. Knit 35 rows, plain and pearl alternately, or  $2\frac{3}{4}$  inches, for the heel. Knit the top, and pick up the stitches, till there are 33 stitches on each side of the seam, 14 being for the gusset. When the gusset is done, there ought to be 78 stitches on. Knit 67 rounds plain for the foot, or  $4\frac{1}{4}$  inches. Knit the toe, and cast off, with 16 stitches on each side.

Lady's Full Size.—Knitted with fingering worsted—Needles, No. 16. Cast on 130 stitches. Knit 24 rounds, 2 plain and 1 pearl alternately. Knit 119

rounds, or  $7\frac{1}{2}$  inches. Increase 4 stitches, knitting 4 rounds between each, beginning at the 71st round, or  $4\frac{1}{2}$  inches. There will now be 134 stitches on. Begin the intakes.

6 intakes with 4 rounds between.

5 intakes with 5 rounds between.

4 intakes with 6 rounds between.

3 intakes with 7 rounds between.

2 intakes with 8 rounds between.

This makes 40 intakes altogether—20 on each side of the seam, reducing the stocking to 90. Knit 55 rounds, or  $3\frac{1}{2}$  inches, for the ankle. Divide the stitches, placing 22 on each side of the seam, leaving 45 for the foot. Knit 47 rows for the heel, or 3 inches in length. Knit the top, and pick up the stitches, 38 on each side of the seam, 16 being for the gusset. When the gusset is done, there ought to be 90 stitches on. Knit 79 rounds, or 5 inches, measuring from the heel, for the foot. Knit the toe, and cast off with 16 stitches.

For the same (or for a Gentleman).—Knitted with lambs'-wool and wheeling-yarn. Cast on 96 stitches. Knit 24 rounds, 1 pearl and 2 plain alternately. Knit 36 rounds, or 8 inches in length, increasing 6 stitches on each side of the seam, beginning at the 48th round, or 4th inch. Knit 4 rounds between each. There should now be 108 stitches on. Begin the intakes.

4 intakes with 3 rounds between.

4 intakes with 4 rounds between.

3 intakes with 5 rounds between.

2 intakes with 6 rounds between.

This makes 26 intakes altogether—13 on each side, and

reduces the stocking to 82. Knit 48 rounds, or 4 inches, for the ankle. Divide the stitches, placing 20 on each side of the seam, leaving 41 for the front. Knit 33 rows for the heel, or  $2\frac{3}{4}$  inches. Knit the top, and pick up the stitches, 30 on each side, 10 being for the gusset. When the gusset is done, there ought to be 82 stitches on. Knit 72 rounds plain, or 6 inches, for the foot, measuring from the heel. Knit the toe, and cast off with 16 on each side.

'Rig-and-Fur' Stocking.—There are two ways of shaping this kind of stocking. One is to leave as many plain stitches on each side of the seam-stitch as there are intakes. For example—In a stocking for an infant (see page 11) there are 7 intakes on each side of the seam-stitch; therefore 9 stitches would require to be left, so that when the intakes are done, there will be 2 plain stitches remaining on each side of the seam, and will join in with the pattern. It is advisable to knit this stocking 2 plain and 1 pearl stitch alternately.

The second way is to take in 3 or 4 stitches at a time, as described in the knickerbocker hose. This is not so suitable for very small stockings, as more rounds require to be knitted between each intake, there being fewer of them.

Striped Stocking.—Six rows of black, and 1 or 2 of some colour, make a very pretty stocking.

Knit the top band with the coloured worsted, then tie on the black at the side of the stitch chosen for the seam. Knit 5 rounds of black, and pass up the coloured. Give it a single twist round the black, taking care not to pull it too tight, but just sufficient to bring the stripes opposite to each other.

Gentlemen's Knickerbocker, or Kilt Hose.

—Knitted with 4-ply fingering worsted—Needles, No. 16. Cast on 156 stitches. Knit 42 rounds for the top-band, 1 plain and 2 pearl stitches. Knit 1 round of holes, putting over the thread, and knitting 2 stitches together. Knit 1 round plain. Knit 114 rounds, 1 pearl and 2 plain stitches, or 9 inches in length.

The intakes of gentlemen's hose are done in the following manner:—

A pearl stitch should be fixed upon for the seam-stitch, by tying a coloured thread round it; and it ought to be knitted pearl and plain alternately.

There will be 2 plain stitches on each side of the seam-stitch.

Begin the intakes on the right hand side of the seamstitch, by slipping the 5th stitch from it. Knit together the 4th, 3d, and 2d, then take the slipped stitch over.

This brings 2 plain stitches to the side of the seamstitch again.

On the left hand side of the seam-stitch, slip the 2d stitch, knit together the 3d, 4th, and 5th, then take the slip-stitch over. Number of intakes:

4 with 7 rounds between.

I ,, 8 ,, ,,
I ,, 10 ,, ,,
I ,, II ,, ,,
I ,, I2 ,, ,,

This makes 8 intakes on each side of the seam-stitch, and reduces the stocking to 96 stitches. Knit 60 rounds for the ankle, or 4 inches. Then divide the stitches; placing 24 on each side of the seam-stitch. Knit 43 rounds for the heel, or  $2\frac{3}{4}$  inches, continuing to knit it I pearl and 2 plain stitches. Then knit the top, and pick up the stitches, 34 on each side—10 being for the gusset. When this is finished, knit 79 rounds, or 5 inches, with the I pearl and 2 plain on the front of the foot, and plain on the back. Knit 7 rounds, all plain. Knit the toe, and cast off, with 16 stitches on each side of the foot.



## SOCKS.

For an Infant.—Knitted with merino wool. Cast on 68 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 58 rounds plain, or 2\frac{3}{4} inches in length; increase 1 stitch on first round. Knit the foot same as page 11.

For a Child a Year Old.—Knitted with merino wool. Cast on 72 stitches. Knit 24 rounds, pearl and plain alternately. Knit 67 rounds plain, or 3 inches in length; increase 1 stitch on first round. Knit the foot same as page 12.

For a Child from 2 to 3 Years.—Knitted with merino wool. Cast on 84 stitches. Knit 26 rounds, pearl and plain alternately. Knit 83 rounds, or 4 inches in length; increase 2 stitches on first round, and knit the foot same as page 14.

For a Child from 4 to 5 Years.—Knitted with merino wool. Cast on 92 stitches. Knit 28 rounds, pearl and plain alternately. Knit 93 rounds plain, or  $4\frac{1}{2}$  inches in length; increase 1 stitch on first round; and knit the foot same as page 15.

For a Boy from 4 to 6 Years.—Knitted with fingering worsted.—Cast on 64 stitches. Knit 24 rounds, 2 pearl and 2 plain stitches alternately. Knit 47 rounds,

or 3 inches in length; increase 2 stitches on first round; and knit the foot same as page 16.

For a Boy from 6 to 8 Years.—Knitted with fingering worsted.—Cast on 72 stitches. Knit 24 rounds, 2 pearl and 2 plain stitches alternately. Knit 63 rounds, or 4 inches; increasing 1 stitch on first round. Then knit the foot same as page 17.

For the Same.—Knitted with lambs'-wool and wheeling-yarn.—Cast on 52 stitches. Knit 20 rounds, 2 plain and 2 pearl alternately. Knit 48 rounds, 2 or 4 inches in length, for the leg. Then knit the foot, same as page 18.

For a Boy from 8 to 10 Years.—Knitted with fingering worsted.—Cast on 78 stitches. Knit 24 rounds, 2 pearl and 2 plain alternately. Knit 79 rounds, or 5 inches in length; increasing 2 stitches on the first round. Then knit the foot same as page 21.

For the Same.—Knitted with lambs'-wool and wheeling-yarn.—Cast on 57 stitches. Knit 20 rounds, 1 pearl and 2 plain alternately. Knit 60 rounds plain, or 5 inches in length, for the leg, increasing 1 stitch on the second round. Knit the foot same as page 19.

For a Boy from 10 to 12 Years.—Knitted with fingering worsted.—Cast on 84 stitches. Knit 24 rounds, 2 pearl and 2 plain alternately. Knit 95 rounds, or 6 inches in length; increase 2 stitches on first round. Divide the stitches; placing 21 on each

side of the seam-stitch, leaving 42 for the front of the foot. Knit 35 rows, plain and pearl alternately, for the heel, or  $2\frac{1}{4}$  inches in length. Knit the top, and pick up the stitches, till there are 36 on each side of the seam-stitch, 12 being for the gusset. When the gusset is finished, knit 71 rounds, or  $4\frac{1}{2}$  inches in length. Knit the toe, and cast off, with 16 stitches on each side, measuring from heel.

For the Same.—Knitted with lambs'-wool and wheeling-yarn.—Cast on 69 stitches. Knit 22 rounds, 1 pearl and 2 plain alternately. Knit 72 rounds plain, or 6 inches, for the foot. Increase 1 stitch on second round. Knit the foot same as page 19.

Socks for Gentlemen.—Knitted with fingering worsted. Cast on 92 stitches. Knit 24 rounds, 2 plain and 2 pearl stitches alternately. Knit 111 rounds, or 7 inches in length. Increase 2 stitches on first round. Divide the stitches, placing 23 on each side of the seam, leaving 47 for front of the foot. Knit 43 rows, or  $2\frac{3}{4}$  inches, for the heel. Knit the top, and pick up the stitches for the foot till there are 33 on each side of the seam, 10 being for the gusset. When the gusset is finished, knit 62 rounds, or 5 inches, for the foot. Knit the toe; and cast off with 16 stitches on each side.

For the Same.—Knitted with lambs'-wool and wheeling-yarn.—Cast on 81 stitches. Knit 24 rounds, 2 plain and 1 pearl alternately. Knit 84 rounds plain, or 7 inches, increasing 1 stitch on each round. Knit the foot same as page 22.

## OPEN-WORK PATTERNS

#### SUITABLE FOR STOCKINGS.

#### EXPLANATION OF TERMS.

O means put over the thread.

T is knit two together.

A is slip a stitch, knit 2 together, and take the slipped stitch over. Ts is slip a stitch, knit 1 plain, and take the slipped stitch over. P is plain 1.

B stands for pearl.

#### LEAF PATTERN.

Calculate 9 stitches for each pattern, and 3 for pearl stripe.

rst round—P, O, P, O, P, T, B 3.

2d ,, P8, T, B3.

3d ,, P 2, O, P, O, P 4, T, B 3.

4th " P8, T, B3.

5th ,, P 3, O, P, O, P 3, T, B 3.

6th " P8, T, B3.

7th ,, P4, O, P, O, P2, T, B3.

8th " P8, T, B3.

9th ,, P 5, O, P, O, P, T, B 3.

10th ,, P8, T, B3.

11th " P6, O, P, T, B3.

12th " P8, T, B3.

# Double Rose-Leaf Pattern, suitable for Large Stockings.

Calculate for each pattern, 15 stitches, and 2 for pearl stripe. The stripe may be made broader according to size.

1st row—O, P, Ts, B, T, P, B, P, Ts, B, T, P, O, B 2.

2d ,, P3, B, P2, B, P2, B, P3, B2.

3d ,, O, P, O, Ts, B, T, B, Ts, B, T, O, P, O, B 2.

4th " P4, B, P, B, P, B, P4, B2.

5th ,, O, P 3, O, A, B, A, O, P 3, B 2.

6th ,, P6, B, P6, B2.

7th ,, O, P 5, O, A, O, P 5, O, B 2.

8th " plain all but the pearl stripes.

### SPIDER NET, WITH PEARL STRIPES.

Calculate 12 stitches for each pattern, and 4 for pearl stripes.

1st row-O, P, O, T, P, T, repeat pearl 4.

2d ,, plain, all but the pearl stripes.

3d ,, O, P 3, O, A, repeat pearl 4.

4th " plain, all but the pearl stripes.

5th " T, O, P, O, T, P, T, repeat pearl 4.

6th ,, same as 2d.

7th " A, O, P 3, O, repeat pearl 4.

8th ,, same as 2d.

#### PATTERN DIAMOND OF FOUR HOLES.

Calculate 6 stitches for each pattern.

1st row-P 3, T, O, P 2.

2d ,, Plain.

3d ,, P2, T, O, T, O.

4th " Plain.

5th " P 3, T, O, P.

6th " Plain.

7th " T, O, P 4.

8th " Plain.

#### SIMPLE PATTERN.

Calculate 6 stitches for each pattern.

1st row-Pearl 3, O, T, P.

2d " Pearl 3, P 3.

3d ,, Pearl 3, P, O, T.

4th " Pearl 3, P 3.

#### PATTERN WITH TWO OPEN LEAVES.

Calculate 23 stitches for each pattern.

1st row—P 2, T, O, T, O, T, P 1, O, P 1, O, P 5, T, O, T, O, T, P 2.

Every alternate row is plain.

3d, 5, 7th, and 9th rows same as 1st.

1 1th row—P 2, T, O, T, O, T, P 5, O, P 1, O, P 1, T, O, T, O, T, O, T, P 2,

13th, 15th, 17th, and 19th rows same as 11th row.

#### SCOLLOP OF THREE HOLES.

Calculate 10 stitches for each pattern, and 3 for pearl stripe.

1st round-P, O, Ts, O, Ts, O, Ts, P3, B3.

2d ,, plain, all but pearl stripes.

3d ,, P2, O, Ts, O, Ts, O, Ts, P2, B3.

4th " Same as 2d.

5th ,, P 3, O, Ts, O, Ts, O, Ts, P, B 3.

6th " Same as 2d.

7th ,, P4, O, Ts, O, Ts, O, Ts, B3.

8th " Same as 2d.

9th ,, P2, T, O, T, O, T, O, P2, B3.

10th " Same as 2d.

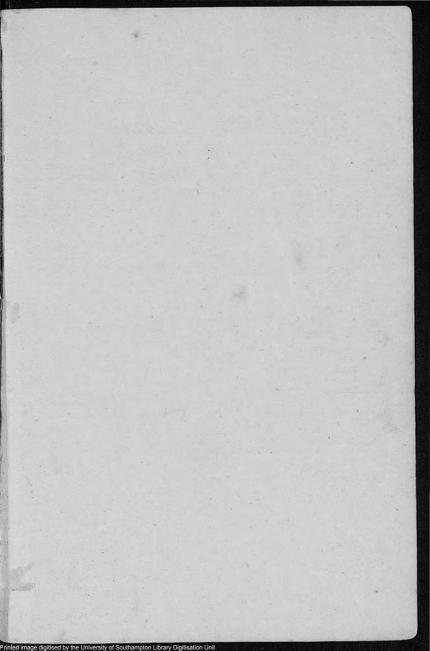
11th " P, T, O, T, O, T, O, P 3.

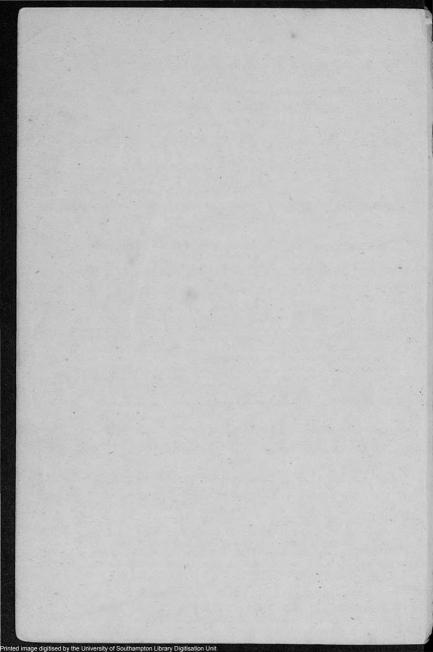
12th " Same as 2d.

13th ,, T, O, T, O, T, O, P 4, B 3.

14th " Same as 2d.







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